



Form PTO/SA08B (10-01)

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Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/628,296		
		Filing Date	July 28, 2003		
		First Named Inventor	LI, et al.		
		Art Unit	1638		
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	P06331US01

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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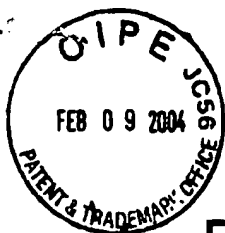
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Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Ansari, Aftab A., et al. "Complete Primary Structure of a <i>Lolium perenne</i> (Perennial Rye Grass) Pollen Allergen, Lol p III: Comparison with Known Lol p I and II Sequences", 1989 American Chemical Society	
	2	Brenner et al., "Assessing sequence comparison methods with reliable structurally identified distant evolutionary relationships", Proc. Natl. Acad. Sci. USA 95:6073-6078 (1998)	
	3	McQueen-Mason, Simon, et al. "Disruption of hydrogen bonding between plant cell wall polymers by proteins that induce wall extension" Proc. Natl. Acad. Sci. USA, Vol 91, pp. 6574-6578, July 1994	
	4	Cosgrove, Daniel J. "Loosening of Plant Cell Walls by Expansins" NATURE Vol. 407121 September, 2000	
	5	Grobe, Kay, et al. "Properties of group I allergens from grass pollen and their relation to cathepsin B, a member of the C1 family of cysteine proteinases" Eur. J. Biochem 269, 2083-2092 (2002)	
	6	Li, Lian-Chao, et al. "Grass group I pollen allergens (β -expansins) lack proteinase activity and do not cause wall loosening via proteolysis" Eur. J. Biochem. 268. 4217-4226 (2001)	
	7	McQueen-Mason et al., "Disruption of hydrogen bonding between plant cell wall polymers by proteins that induce wall extension", Proc. Natl. Acad. Sci. USA 91:6574-6578 (1994)	
	8	McQueen-Mason et al., "Expansin Mode of Action on Cell Walls", Plant Physiol. 107:87-100 (1995)	
	9	Nagy, "A glance posterior" Current Biology 4:811-814 (1994)	
	10	Nishitani et al., "Endo-xyloglucan Transferase, a Novel Class of Glycosyltransferase That Catalyzes Transfer of a Segment of Xyloglucan Molecule to Another Xyloglucan Molecule", The J. of Biological Chemistry, 267(29):21058-21064 (1992)	
	11	Skolnick et al., "From genes to protein structure and function: novel applications of computational approaches in the genomic era", TIBTECH 18:34-39 (2000)	
	12	Taiz, "Expansins: Proteins that promote cell wall loosening in plants", Proc. Natl. Acad. Sci. USA 91:7398-7389 (1994)	
Wk	13	Wu et al., "Analysis and Expression of the α -Expansin and β -Expansin Gene Families in Maize", Plant Physiology 126:222-232 (2001)	

Examiner Signature	<i>Wm. Thuman</i>	Date Considered	02/24/2006
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